

Recombinant Human VEGFA/VEGF165 Protein, C-His

Summary

Catalog No.	EHD12601
Alternative Names	Vascular endothelial growth factor A, VPF, VEGFA, VEGF, Vascular permeability factor, VEGF-A
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P15692
Protein length	Ala27-Arg191
Nature	Recombinant
Predicted molecular weight	23.28 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Homo sapiens (Human)

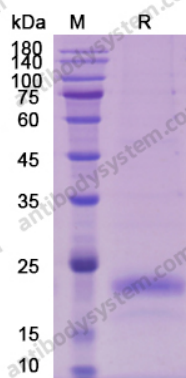
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

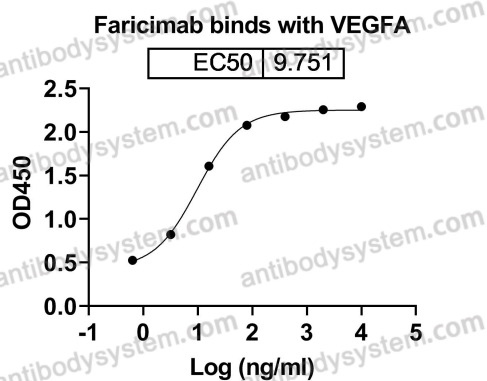
For research use only.

Data Image



SDS-PAGE

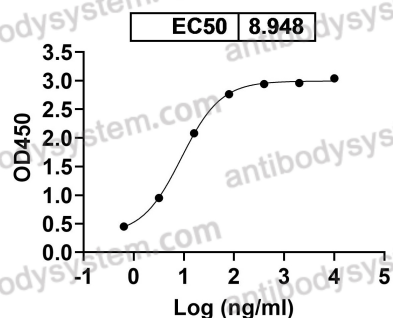
SDS PAGE for recombinant Human VEGFA / VEGF165



Bioactivity

Detects VEGFA in indirect ELISAs.

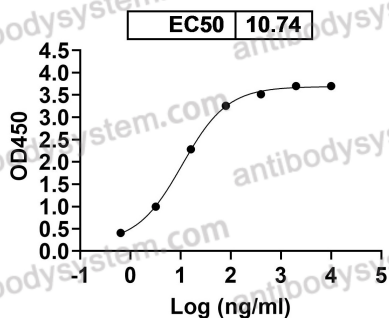
Conbercept binds with VEGFA



Bioactivity

Detects Conbercept in indirect ELISAs.

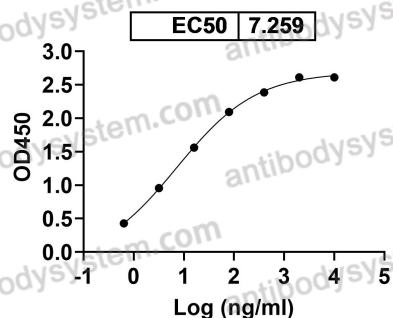
Research Grade BD0801 binds with VEGFA



Bioactivity

Detects BD0801 in indirect ELISAs.

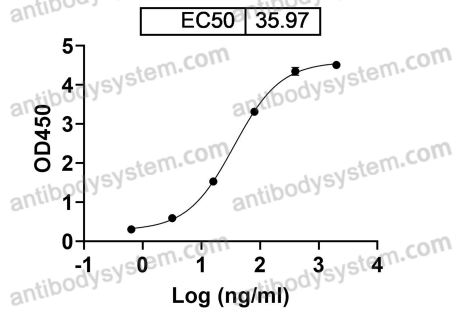
Dilpacimab binds with VEGFA



Bioactivity

Detects Dilpacimab in indirect ELISAs.

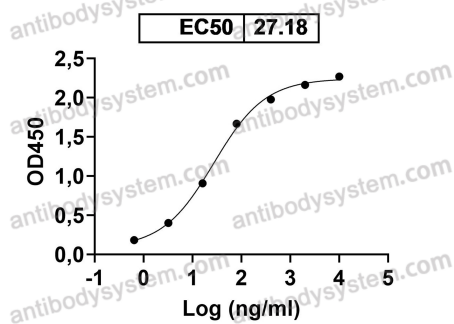
Anti-Human VEGFA Antibody (SAA0531)
binds with VEGFA



Bioactivity

Detects Human VEGFA Antibody in indirect ELISAs.

Vanucizumab binds with VEGFA



Bioactivity

Detects Vanucizumab in indirect ELISAs.